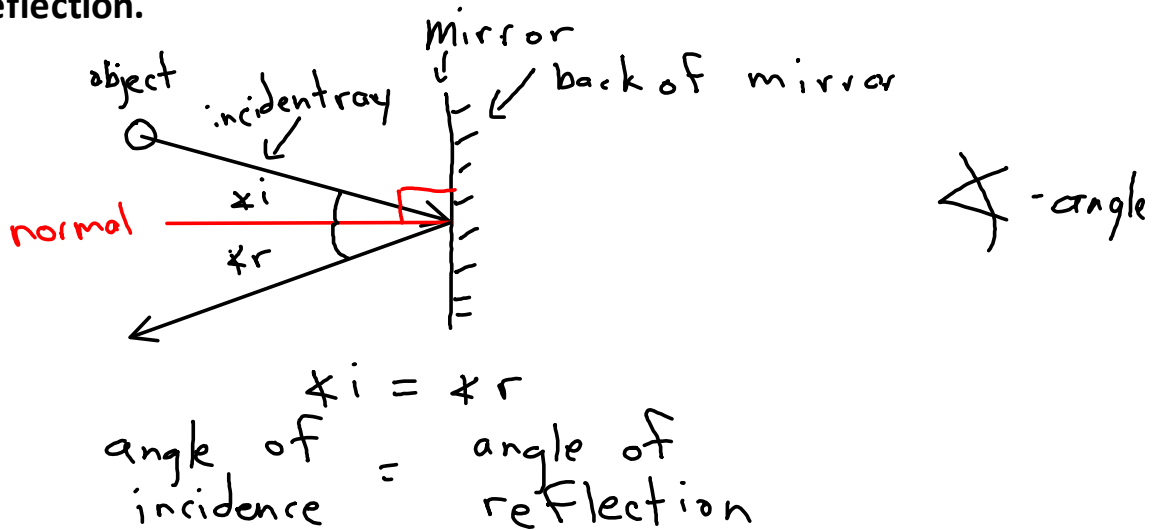


Science 8 - reflection and Refraction sept 29

Monday, September 29, 2008
11:30 AM

Reflection occurs when light rays bounce back from a surface. The law of reflection states that the **angle of incidence = the angle of reflection**.



Refraction occurs when a ray of light passes from one medium to another, causing it to change speed, and therefore change direction. When passing from a less dense to more dense medium, the ray is refracted toward the normal. When passing from more dense, to less dense, it is refracted away from the normal.

